

ABSTRACT

An audio characteristic correction system adapted to an audio surround system in which a sound emitted from a directional speaker (an array speaker) is reflected on a wall surface or a sound reflection board so as to create a virtual speaker, at least one of frequency-gain characteristics, frequency-phase characteristics, and gain of an audio signal input to the directional speaker is corrected such that the sound reflected on the wall surface or the sound reflection board has desired audio characteristics at a desired listening position.